



UNIVERSITY OF NAIROBI

RE- ADVERTISEMENT

EXTERNAL JOB VACANCIES (PROJECT POSITIONS)

Applications are invited for the following position.

PhD Position - Cervical Cancer Management in Kenya: A Clinical Audit of the Process and Outcome of Radiotherapy Treatment – Advert Ref: (AD/1/14/25) – (1 post)

KAVI-ICR, University of Nairobi is recruiting **One (1)** Candidate for a PhD position with a focus on investigating the care seeking experiences of women with cervical cancer commencing in early-September 2025.

Project Description

In Kenya, cervical cancer (CC) is the leading cause of cancer related deaths in women and is estimated to have been responsible for 3,210 deaths in 2020. Most of these women are diagnosed with locally advanced CC disease (Stage IIB to IVA) where radiotherapy is the main-stay treatment. Due to the poor patient outcomes currently associated with radiotherapy treatment, a clinical audit and analysis of radiotherapy treatment processes is proposed to gain a better understanding of the processes of service delivery and how this impacts CC patient outcomes.

It is against this backdrop that the University of Nairobi, National Cancer Control Program, Hasselt University, University of Antwerp, Ghent University and University Hospital Leuven have set up a VLIR-UOS funded study whose purpose is to generate evidence on potential systemic weaknesses in radiotherapy service delivery and provide recommendations that will inform strategies for improving quality of care, patient outcomes and quality of life for those suffering from this form of cancer. The project which incorporates both quantitative and qualitative components will be implemented in close collaboration with the National Cancer Control Programme (NCCP), Ministry of Health.

The project seeks to bring on board a PhD student who will specifically support the qualitative components of the project under the supervision of the project's social science thematic lead. The PhD student will conduct fieldwork in Kenya (Nairobi, Nakuru and Eldoret) and work closely with all the project partners.

The successful candidate will receive a reasonable subsistence allowance while all research related expenses will be covered. This role is full-time for 2 years.

Desirable Attributes

We are seeking a highly motivated candidate who meets the following criteria:

1. Successfully completed a Master's degree with distinction from the University of Nairobi in one of the following disciplines: Public Health, Medical Anthropology, Sociology, Gender Studies, or a closely related social science or health field.
2. Possess strong qualitative research experience, including prior work with ethnographic methods such as interviews, focus groups, or participant observation.

3. Demonstrated capacity to conduct independent fieldwork and manage data in real-world health or community settings.
4. Proven scientific writing skills, with at least one submitted or published paper as lead or co-author (an added advantage).
5. Strong commitment to completing a full-time PhD within two years.
6. Excellent interpersonal and organizational skills for working across multidisciplinary teams.

Key Tasks

The key tasks for the PhD student include:

- i. Conducting literature review.
- ii. Designing and conducting a qualitative study on treatment experiences of cervical cancer patients in Kenya.
- iii. Data collection utilizing ethnographic approaches, including interviews, focus group discussions and non-participant observations.
- iv. Qualitative data management and analysis.
- v. Timely completion of the PhD thesis.
- vi. Publishing at least 2 peer reviewed articles from this work.
- vii. Participating in project activities as required.

Documents to be attached

1. Applicants should email their application letters, certified copies of certificates and curriculum vitae (CV) giving details of their qualifications, experience and three (3) referees indicating their telephone contacts and e-mail contacts;
2. Applications and related documents should be forwarded addressed to the Director, Human Resource, University of Nairobi;
3. Letter of motivation (max. 1 page, Font Arial/New Times Roman, Font Size 12pts) in English
4. Curriculum Vitae (CV) in English
5. A copy of an undergraduate degree and transcripts from a senate-recognized university, or equivalent
6. A copy of a relevant Master's degree and transcript from a senate-recognized university, or equivalent.
7. Application for the PhD position should be emailed in one pdf file to: recruit-phdccmkavi@uonbi.ac.ke with 'PhD Position for Cervical Cancer Project' as the email subject.
8. Late applications will not be considered.

CLOSING DATE: JULY 18, 2025

**THE UNIVERSITY OF NAIROBI IS AN EQUAL OPPORTUNITY EMPLOYER
ONLY SHORTLISTED APPLICANTS WILL BE CONTACTED**